AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Original) A display device, comprising:

a display element which maintains a displayed image without a supply of electrical power;

changing means for changing the displayed image using electrical power;

a power supply to supply electrical power to the changing means;

detecting means for detecting a level of voltage supplied by the power supply; and

control means for controlling whether the displayed image is changed by the changing means based upon a level of voltage detected by the detecting means.

2. (Original) A display device, comprising:

a first display element which requires electrical power to produce an image thereon, wherein the image thus produced is stored in memory after a supply of electrical power terminates;

a power supply to supply electrical power to drive the first display element;

detecting means for detecting a level of voltage supplied by the power supply; and

control means for controlling whether the image is redrawn in at least a part of the first display element, based upon the level of voltage detected by the detecting means.

3. (Original) A display device, according to claim 2, wherein the first display element is a liquid crystal display element having a memory capability.

4. (Original) A display device, according to claim 2, wherein the first display element comprises one of a cholesteric liquid crystal material and a chiral nematic liquid crystal material.

5. (Original) A display device, according to claim 2, wherein the control means prevents the image from being redrawn if the level of voltage detected by the detecting means is less than a reference voltage level.

6. (Original) A display device, according to claim 2, further comprising a second display element, wherein the control means prevents the image from being redrawn if the level of voltage detected by the detecting means is less than a reference voltage level and the control means controls the second display element to indicate that the image cannot be redrawn.

7. (Original) A display device, according to claim 2, wherein the first display element has an indicating portion, wherein the control means prevents the image from being redrawn if the level of voltage detected by the detecting means is less than a reference voltage level and the control means controls the indicating portion to indicate that the image cannot be redrawn.

8. (Original) A display device, according to claim 2, wherein the first display element can be divided into a plurality of areas to display a plurality of images, wherein the control means determines which, if any, of the plurality of images can be redrawn based upon the level of voltage detected by the detecting means.

9. (Original) A display device, according to claim 8, wherein the first display element has an indicating portion, and wherein the control means controls the indicating portion to indicate that the image cannot be redrawn if the level of voltage detected by the detecting means is less than a reference voltage level.

10. (New) A display device, comprising:

a first display element which requires electrical power to produce an image thereon, wherein the image thus produced is maintained after a supply of electrical power terminates;

a power supply to supply electrical power to drive the first display element;

a detector for detecting a level of voltage supplied by the power supply; and

a controller for controlling whether the image is updated in at least a part of the first display element, based upon the level of voltage detected by the detector.

11. (New) A display device, according to claim 10, wherein the first display element comprises a liquid crystal display element having a memory capability.

12. (New) A display device, according to claim 10, wherein the first display element comprises one of a cholesteric liquid crystal material and a chiral nematic liquid crystal material.

13. (New) A display device, according to claim 10, wherein the controller prevents the image from being updated if the level of voltage detected by the detector is less than a reference voltage level.

14. (New) A display device, according to claim 10, further comprising a second display element, wherein the controller prevents the image from being updated if the level of voltage detected by the detector is less than a reference voltage level and the controller controls the second display element to indicate that the image cannot be updated.

15. (New) A display device, according to claim 14, wherein the second display element is able to operate when the level of voltage detected by the detector is less than the reference voltage level.

16. (New) A display device, according to claim 10, wherein the first display element has an indicating portion, wherein the controller prevents the image from being updated if the level of voltage detected by the detector is less than a reference voltage level and the controller controls the indicating portion to indicate that the image cannot be updated.

17. (New) A display device, according to claim 10, wherein the first display element can be divided into a plurality of areas to display a plurality of images, wherein the controller determines which, if any, of the plurality of images can be updated based upon the level of voltage detected by the detector.

18. (New) A display device, according to claim 17, wherein the first display element has an indicating portion, and wherein the controller controls the indicating portion to indicate that the image cannot be updated if the level of voltage detected by the detector is less than a reference voltage level.